O 8 2014 E THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of: Hiroshi KATAKURA Group Art Unit: 2124

Serial No.: 09/522,470 Examiner: Chat C. Do

Filed: March 9, 2000 Confirmation No.: 3147

For: LOGIC CIRCUIT RECEIVED

JUL 0 9 2004

Attorney Docket No.: 000267
Customer Number: 38834 Technology Center 2100

INFORMATION DISCLOSURE STATEMENT PURSUANT TO 37 C.F.R. §1.97(c)

Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

July 8, 2004

Sir:

The attention of the U.S. Patent and Trademark Office is hereby directed to the documents listed on the attached PTO/SB/08. A copy of each of these documents is attached.

This Information Disclosure Statement is being submitted after the issuance of a first official action on the merits and expiration of the three month period following the filing date or the entry in the national stage for the above-captioned application, but prior to the issuance of either a Final Office Action, Notice of Allowance, or an action that otherwise closes prosecution in the application.

The undersigned hereby certifies:

That each item of information contained in the information disclosure statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of the information disclosure statement and, to the knowledge of the person signing the certification after making reasonable inquiry, no

Serial No.: 09/522,470

Information Disclosure Statement Under 37 C.F.R. §1.97(c)

July 8, 2004

item of information contained in the information disclosure statement was known to any

individual designated in §1.56(c) more than three months prior to the filing of the information

disclosure statement.

An English language Abstract and a partial translation of each reference herein is

enclosed to provide the requisite statement of relevance for the attached foreign references. Also

enclosed is a translation of the Office Action issued by the Japanese Patent Office.

The above information is presented so that the Patent and Trademark Office may, in the

first instance, determine any materiality thereof to the claimed invention. It is respectfully

requested that the information be expressly considered during the prosecution of this application,

and that the references cited in the attached Form PTO/SB/08 is made of record therein and

appear on the first page of any patent to issue therefrom.

The Commissioner is authorized to charge Deposit Account No. 50-2866 for any fee

which is deemed by the Patent and Trademark Office to be required to effect consideration of

this statement.

Respectfully Submitted,

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PTO/SB/08A (08-03)

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Sheet 1

JUL 0 8 2004

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Complete if Known				
Application Number	09/522,470			
Filing Date	March 9, 2000			
First Named Inventor	Hiroshi KATAKURA			
Art Unit	2124			
Examiner Name	Chat C. Do			
Attorney Docket Number	000267			

			U. S. PATENT D	OCUMENTS	
Examiner Initials*	Cite No. ¹	Document Number Number-Kind Code ^{2 (f known)}	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
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		FOREI	GN PATENT DOCU	MENTS		
Examiner Initials*	Cite No.1	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	τ6
		Country Code ³ Number ⁴ Kind Code ⁵ (if known)	IVIIVI-DD-1111		Of Resevant Figures Appear	Ľ
	1	JP 60-37822	02-27-1985	Mitsubishi		
	2	JP 4-326617	11-16-1992	NEC IC		
	3	JP 63-94713	04-25-1988	Fujitsu Ltd.		
	4	JP 2-293894	12-05-1990	NEC Corp.		

Examiner Date	
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*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹Applicant's unique citation designation number (optional). ²See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶Applicant is to place a check mark here if English language Translation is attached.

Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND

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U.S. Patent and Trademark Office, U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction are required to respond to a collection of information unless it contains a valid OMB control number. Complete if Known Substitute for form 1449/PTO **Application Number** 09/522,470 INFORMATION DISCLOSURE Filing Date March 9, 2000 STATEMENT BY APPLICANT First Named Inventor Hiroshi KATAKURA Art Unit 2124 (Use as many sheets as necessary) **Examiner Name** Chat C. Do Attorney Docket Number Sheet 2 2 000267 of

NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
	5	Notice of Reasons of Rejection from Japanese Patent Office in Application No. 11-070580 mailed April 13, 2004 and translation.	
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		Technology Center 2100	
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Date

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